

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
ExxonMobil Oil Corporation

AUTHORIZING THE OPERATION OF
Colonial Storage Facility
Petroleum Bulk stations and Terminals

LOCATED AT
Jefferson County, Texas
Latitude 29° 58' 30" Longitude 94° 3' 30"
Regulated Entity Number: RN102553336

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: 02715 Issuance Date: _____

For the Commission

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions:

Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
 - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
 - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.

- E. Emission units subject to 40 CFR Part 63, Subpart BBBBBB as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1370 which incorporates the 40 CFR Part 63 Subpart by reference.
 - F. For the purpose of generating discrete emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 4 (Discrete Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
 - (i) Title 30 TAC § 101.372 (relating to General Provisions)
 - (ii) Title 30 TAC § 101.373 (relating to Discrete Emission Reduction Credit Generation and Certification)
 - (iii) Title 30 TAC § 101.374 (relating to Mobile Discrete Emission Reduction Credit Generation and Certification)
 - (iv) Title 30 TAC § 101.378 (relating to Discrete Emission Credit Banking and Trading)
 - (v) The terms and conditions by which the emission limits are established to generate the discrete reduction credit are applicable requirements of this permit
2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
- A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)
 - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
 - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)
 - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. The permit holder shall comply with the following requirements of 30 TAC Chapter 115, Subchapter F, Division 3, Degassing of Storage Tanks, Transport Vessels and Marine Vessels:
- A. For degassing of stationary VOC storage tanks, the permit holder shall comply with the following requirements, as applicable:

- (i) Title 30 TAC § 115.541(a) - (c) (relating to Emission Specifications)
- (ii) Title 30 TAC § 115.541(f) (relating to Emission Specifications), for floating roof storage tanks
- (iii) Title 30 TAC § 115.542(a) and (a)(1), (a)(2), (a)(3) or (a)(4) (relating to Control Requirements). Where the requirements of 30 TAC Chapter 115, Subchapter F contain multiple compliance options, the permit holder shall keep records of when each compliance option was used.
- (iv) Title 30 TAC § 115.542(b) - (d), (relating to Control Requirements)
- (v) Title 30 TAC § 115.543 (relating to Alternate Control Requirements)
- (vi) Title 30 TAC § 115.544(a)(1) and (a)(2) (relating to Inspection, Monitoring, and Testing Requirements), for inspections
- (vii) Title 30 TAC § 115.544(b) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring
- (viii) Title 30 TAC § 115.544(b)(1) and (b)(2) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring of control devices
- (ix) Title 30 TAC § 115.544(b)(2)(A) - (J) (relating to Inspection, Monitoring, and Testing Requirements), for monitoring (as appropriate to the control device)
- (x) Title 30 TAC § 115.544(b)(3) - (b)(6) (relating to Inspection, Monitoring, and Testing Requirements), for VOC concentration or lower explosive limit threshold monitoring
- (xi) Title 30 TAC § 115.544(c), and (c)(1) - (c)(3) (relating to Inspection, Monitoring, and Testing Requirements), for testing of control devices used to comply with 30 TAC § 115.542(a)(1)
- (xii) Title 30 TAC § 115.545(1) - (7), (9) - (11), and (13) - (15) (relating to Approved Test Methods)
- (xiii) Title 30 TAC § 115.546(a), (a)(1) and (a)(3) (relating to Recordkeeping and Notification Requirements), for recordkeeping
- (xiv) Title 30 TAC § 115.546(a)(2) and (a)(2)(A) - (J) (relating to Recordkeeping and Notification Requirements), for recordkeeping (as appropriate to the control device)
- (xv) Title 30 TAC § 115.546(a)(4) (relating to Recordkeeping and Notification Requirements), for recordkeeping of testing of control devices used to comply with 30 TAC § 115.542(a)(1)
- (xvi) Title 30 TAC § 115.547(4) (relating to Exemptions)

4. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:

A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)

- B. Title 40 CFR § 60.8 (relating to Performance Tests)
 - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
 - D. Title 40 CFR § 60.12 (relating to Circumvention)
 - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
 - F. Title 40 CFR § 60.14 (relating to Modification)
 - G. Title 40 CFR § 60.15 (relating to Reconstruction)
 - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
5. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

New Source Review Authorization Requirements

6. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
- A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield
7. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
8. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).
9. The permit holder shall comply with the following requirements for flexible permits of 30 TAC Chapter 116:
- A. Title 30 TAC § 116.715 (relating to General and Special Conditions)

- B. Title 30 TAC § 116.716 (relating to Emission Caps and Individual Emission Limitations)
- C. Title 30 TAC § 116.717 (relating to Implementation Schedule for Additional Controls)
- D. Title 30 TAC § 116.718 (relating to Significant Emission Increase)
- E. Title 30 TAC § 116.720 (relating to Limitation on Physical and Operational Changes)
- F. Title 30 TAC § 116.721(a) (relating to requirements for Amendments and Alterations)

Compliance Requirements

10. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
11. Use of Emission Credits to comply with applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) Offsets for Title 30 TAC Chapter 116
 - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)-(d)
 - (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
 - (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)-(d)
 - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
12. Use of Discrete Emission Credits to comply with the applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117

- (iii) If applicable, offsets for Title 30 TAC Chapter 116
 - (iv) Temporarily exceed state NSR permit allowables
- B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
 - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
 - (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
 - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122

Permit Location

- 13. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit at the ExxonMobil Beaumont Refinery, 1795 Burt Street, Beaumont, Texas 77701.

Permit Shield (30 TAC § 122.148)

- 14. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

Attachments

Applicable Requirements Summary

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

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Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
68FUG#001	Fugitive Emission Units	N/A	63BBBBBB-7	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
68TEF#3000	Storage Tanks/Vessels	N/A	R5112-1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
68TEF#3000	Storage Tanks/Vessels	N/A	63BBBBBB-1	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
68TEF#3001	Storage Tanks/Vessels	N/A	R5112-2	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
68TEF#3001	Storage Tanks/Vessels	N/A	63BBBBBB-2	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
68TEF#3002	Storage Tanks/Vessels	N/A	R5112-3	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
68TEF#3002	Storage Tanks/Vessels	N/A	63BBBBBB-3	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
68TEF#3008	Storage Tanks/Vessels	N/A	R5112-5	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
68TEF#3008	Storage Tanks/Vessels	N/A	63BBBBBB-4	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
68TEF#3009	Storage Tanks/Vessels	N/A	R5112-6	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
68TEF#3009	Storage Tanks/Vessels	N/A	60Kb-1	40 CFR Part 60, Subpart Kb	No changing attributes.
68TEF#3009	Storage Tanks/Vessels	N/A	63BBBBBB-5	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
68TFX#3003	Emission Points/Stationary Vents/Process Vents	N/A	R1111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
68TFX#3003	Storage Tanks/Vessels	N/A	R5112-8	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
68TFX#3004	Emission Points/Stationary Vents/Process Vents	N/A	R1111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
68TFX#3004	Storage Tanks/Vessels	N/A	R5112-8	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
68TFX#3005	Emission Points/Stationary Vents/Process Vents	N/A	R1111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
68TFX#3005	Storage Tanks/Vessels	N/A	R5112-8	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
68TIF#3006	Emission Points/Stationary Vents/Process Vents	N/A	R1111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
68TIF#3006	Storage Tanks/Vessels	N/A	R5112-4	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
68TIF#3006	Storage Tanks/Vessels	N/A	63BBBBBB-6	40 CFR Part 63, Subpart BBBBBB	No changing attributes.
68TIF#3007	Emission Points/Stationary Vents/Process Vents	N/A	R1111-1	30 TAC Chapter 111, Visible Emissions	No changing attributes.
68TIF#3007	Storage Tanks/Vessels	N/A	R5112-7	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
68TIF#3007	Storage Tanks/Vessels	N/A	63BBBBBB-8	40 CFR Part 63, Subpart BBBBBB	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68FUG#001	EU	63BBBBBB-7	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11089(b) § 63.11085(a) § 63.11089(c) § 63.11089(e) § 63.11089(f) § 63.11089(g) § 63.11098	Each detection of a liquid or vapor leak shall be recorded in the log book. When a leak is detected, an initial attempt at repair shall be made as soon as practicable, but no later than 5 calendar days after the leak is detected. Repair or replacement of leaking equipment shall be completed within 15 calendar days after detection of each leak, except as provided in paragraph (d) of this section.	§ 63.11089(a)	§ 63.11089(b) § 63.11089(c) § 63.11089(d) § 63.11089(g) § 63.11094(d) [G]§ 63.11094(e)	§ 63.11089(d) § 63.11089(f) § 63.11089(g) § 63.11093(a) § 63.11093(b) § 63.11093(d) § 63.11095(a) § 63.11095(a)(3) § 63.11095(b) [G]§ 63.11095(b)(5) § 63.11095(d)
68TEF#3000	EU	R5112-1	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68TEF#3000	EU	63BBBBBB-1	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11083(b) [G]§ 60.112b(a)(2) § 63.11085(a) § 63.11087(a)-Table 1.2.(c) § 63.11087(b) § 63.11087(c) § 63.11087(d) § 63.11087(e) § 63.11098	The permit holder shall equip each external floating roof gasoline storage tank according to the requirements in §60.112b(a)(2) of this chapter.	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 63.11087(c) § 63.11092(e) § 63.11092(e)(2)	§ 60.115b [G]§ 60.115b(b)(3) § 63.11087(e) § 63.11094(a) [G]§ 63.11094(g)	§ 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 63.11087(d) § 63.11087(e) § 63.11093(a) § 63.11093(b) § 63.11093(d) § 63.11095(a) § 63.11095(a)(1) § 63.11095(a)(4) § 63.11095(d)
68TEF#3001	EU	R5112-2	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
68TEF#3001	EU	63BBBBBB-2	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11083(b) [G]§ 60.112b(a)(2) § 63.11085(a) § 63.11087(a)-Table 1.2.(c) § 63.11087(b) § 63.11087(c) § 63.11087(d) § 63.11087(e) § 63.11098	The permit holder shall equip each external floating roof gasoline storage tank according to the requirements in §60.112b(a)(2) of this chapter.	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 63.11087(c) § 63.11092(e) § 63.11092(e)(2)	§ 60.115b [G]§ 60.115b(b)(3) § 63.11087(e) § 63.11094(a) [G]§ 63.11094(g)	§ 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 63.11087(d) § 63.11087(e) § 63.11093(a) § 63.11093(b) § 63.11093(d) § 63.11095(a) § 63.11095(a)(1) § 63.11095(a)(4) § 63.11095(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68TEF#3002	EU	R5112-3	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)
68TEF#3002	EU	63BBBBBB-3	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11083(b) [G]§ 60.112b(a)(2) § 63.11085(a) § 63.11087(a)-Table 1.2.(c) § 63.11087(b) § 63.11087(c) § 63.11087(d) § 63.11087(e) § 63.11098	The permit holder shall equip each external floating roof gasoline storage tank according to the requirements in §60.112b(a)(2) of this chapter.	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(iii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 63.11087(c) § 63.11092(e) § 63.11092(e)(2)	§ 60.115b [G]§ 60.115b(b)(3) § 63.11087(e) § 63.11094(a) [G]§ 63.11094(g)	§ 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 63.11087(d) § 63.11087(e) § 63.11093(a) § 63.11093(b) § 63.11093(d) § 63.11095(a) § 63.11095(a)(1) § 63.11095(a)(4) § 63.11095(d)
68TEF#3008	EU	R5112-5	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68TEF#3008	EU	63BBBBBB-4	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11083(b) [G]§ 60.112b(a)(2) § 63.11085(a) § 63.11087(a)-Table 1.2.(c) § 63.11087(b) § 63.11087(c) § 63.11087(d) § 63.11087(e) § 63.11098	The permit holder shall equip each external floating roof gasoline storage tank according to the requirements in §60.112b(a)(2) of this chapter.	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 63.11087(c) § 63.11092(e) § 63.11092(e)(2)	§ 60.115b [G]§ 60.115b(b)(3) § 63.11087(e) § 63.11094(a) [G]§ 63.11094(g)	§ 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 63.11087(d) § 63.11087(e) § 63.11093(a) § 63.11093(b) § 63.11093(d) § 63.11095(a) § 63.11095(a)(1) § 63.11095(a)(4) § 63.11095(d)
68TEF#3009	EU	R5112-6	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.112(a)(2)(F) § 115.114(a)(2)(A) § 115.114(a)(4)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(2) § 115.114(a)(3) § 115.114(a)(4) § 115.114(a)(4)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(2)(B) § 115.114(a)(4)(B) § 115.118(a)(3)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68TEF#3009	EU	60Kb-1	VOC	40 CFR Part 60, Subpart Kb	[G]§ 60.112b(a)(2)	Storage vessels specified in §60.112b(a) and equipped with an external floating roof (pontoon or double-deck type) are to meet the specifications of §60.112b(a)(2)(i)-(iii).	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 60.116b(a) § 60.116b(b) § 60.116b(c) § 60.116b(e) § 60.116b(e)(1) § 60.116b(e)(2)(i)	§ 60.115b [G]§ 60.115b(b)(3) § 60.116b(a) § 60.116b(b) § 60.116b(c)	§ 60.113b(b)(4)(iii) § 60.113b(b)(5) § 60.113b(b)(6)(ii) § 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4)
68TEF#3009	EU	63BBBBBB-5	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11083(b) [G]§ 60.112b(a)(2) § 63.11085(a) § 63.11087(a)-Table 1.2.(c) § 63.11087(b) § 63.11087(c) § 63.11087(d) § 63.11087(e) § 63.11087(f) § 63.11098	The permit holder shall equip each external floating roof gasoline storage tank according to the requirements in §60.112b(a)(2) of this chapter.	[G]§ 60.113b(b)(1) [G]§ 60.113b(b)(2) § 60.113b(b)(3) § 60.113b(b)(4) § 60.113b(b)(4)(i) § 60.113b(b)(4)(i)(B) [G]§ 60.113b(b)(4)(ii) § 60.113b(b)(4)(iii) § 60.113b(b)(5) [G]§ 60.113b(b)(6) § 63.11087(c) § 63.11092(e) § 63.11092(e)(2)	§ 60.115b [G]§ 60.115b(b)(3) § 63.11087(e) § 63.11094(a) [G]§ 63.11094(g)	§ 60.115b § 60.115b(b)(1) [G]§ 60.115b(b)(2) § 60.115b(b)(4) § 63.11087(d) § 63.11087(e) § 63.11087(f) § 63.11093(a) § 63.11093(b) § 63.11093(d) § 63.11095(a) § 63.11095(a)(1) § 63.11095(a)(4) § 63.11095(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68TFX#3003	EP	R1111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six-minute period. The emissions from this vent originate from colorless VOCs, non-fuming liquids, or other sources that are not capable of obstructing the transmission of light. These vents are not capable of exceeding the opacity standards of 30 TAC Chapter 111 and therefore no monitoring is required to demonstrate compliance.	None	None	None
68TFX#3003	EU	R5112-8	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68TFX#3004	EP	R1111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six-minute period. The emissions from this vent originate from colorless VOCs, non-fuming liquids, or other sources that are not capable of obstructing the transmission of light. These vents are not capable of exceeding the opacity standards of 30 TAC Chapter 111 and therefore no monitoring is required to demonstrate compliance.	None	None	None
68TFX#3004	EU	R5112-8	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68TFX#3005	EP	R1111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six-minute period. The emissions from this vent originate from colorless VOCs, non-fuming liquids, or other sources that are not capable of obstructing the transmission of light. These vents are not capable of exceeding the opacity standards of 30 TAC Chapter 111 and therefore no monitoring is required to demonstrate compliance.	None	None	None
68TFX#3005	EU	R5112-8	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68TIF#3006	EP	R1111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six-minute period. The emissions from this vent originate from colorless VOCs, non-fuming liquids, or other sources that are not capable of obstructing the transmission of light. These vents are not capable of exceeding the opacity standards of 30 TAC Chapter 111 and therefore no monitoring is required to demonstrate compliance.	None	None	None
68TIF#3006	EU	R5112-4	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
68TIF#3006	EU	63BBBBBB-6	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11083(b) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 63.11085(a) § 63.11087(a)-Table 1.2.(b) § 63.11087(b) § 63.11087(c) § 63.11087(d) § 63.11087(e) § 63.11098	The permit holder shall equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1) of this chapter.	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11087(c) § 63.11092(e) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11087(e) § 63.11094(a) [G]§ 63.11094(g)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 63.11087(d) § 63.11087(e) § 63.11093(a) § 63.11093(b) § 63.11093(d) § 63.11095(a) § 63.11095(a)(1) § 63.11095(a)(4) § 63.11095(d)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
68TIF#3007	EP	R1111-1	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six-minute period. The emissions from this vent originate from colorless VOCs, non-fuming liquids, or other sources that are not capable of obstructing the transmission of light. These vents are not capable of exceeding the opacity standards of 30 TAC Chapter 111 and therefore no monitoring is required to demonstrate compliance.	None	None	None
68TIF#3007	EU	R5112-7	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.112(a)(1) § 115.112(a)(2) § 115.112(a)(2)(A) § 115.112(a)(2)(B) § 115.112(a)(2)(C) § 115.112(a)(2)(D) § 115.112(a)(2)(E) § 115.114(a)(1)(A)	Tanks shall not store VOC unless the required pressure is maintained, or they are equipped with the appropriate control device specified in Table I(a) or Table II(a).	§ 115.114(a)(1) § 115.114(a)(1)(A) [G]§ 115.117	§ 115.118(a)(3) § 115.118(a)(5) § 115.118(a)(7)	§ 115.114(a)(1)(B) § 115.118(a)(3)
68TIF#3007	EU	63BBBBBB-8	112(B) HAPS	40 CFR Part 63, Subpart BBBBBB	§ 63.11083(b) § 60.112b(a)(1) § 60.112b(a)(1)(i) § 60.112b(a)(1)(ii)(C) § 60.112b(a)(1)(iii) § 63.11085(a) § 63.11087(a)-Table 1.2.(b) § 63.11087(b) § 63.11087(c) § 63.11087(d) § 63.11087(e) § 63.11098	The permit holder shall equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1) of this chapter.	§ 60.113b(a)(1) § 60.113b(a)(2) § 60.113b(a)(4) § 60.113b(a)(5) § 63.11087(c) § 63.11092(e) § 63.11092(e)(1)	§ 60.115b § 60.115b(a)(2) § 63.11087(e) § 63.11094(a) [G]§ 63.11094(g)	§ 60.113b(a)(2) § 60.113b(a)(5) § 60.115b § 60.115b(a)(1) § 60.115b(a)(3) § 63.11087(d) § 63.11087(e) § 63.11093(a) § 63.11093(b) § 63.11093(d) § 63.11095(a) § 63.11095(a)(1) § 63.11095(a)(4) § 63.11095(d)

Permit Shield

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Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
68FUG#001	N/A	30 TAC Chapter 115, Pet. Refinery & Petrochemicals	Not a listed source
68FUG#001	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68FUG#001	N/A	40 CFR Part 63, Subpart R	Not located at a major source of HAPs
68SEW#001	N/A	30 TAC Chapter 115, Industrial Wastewater	Not a listed source
68TEF#3000	N/A	40 CFR Part 60, Subpart K	Constructed prior to June 11, 1973
68TEF#3000	N/A	40 CFR Part 60, Subpart Ka	Constructed prior to May 18, 1978
68TEF#3000	N/A	40 CFR Part 60, Subpart Kb	Constructed prior to July 23, 1984
68TEF#3000	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TEF#3000	N/A	40 CFR Part 63, Subpart R	Not located at a major source of HAPs
68TEF#3001	N/A	40 CFR Part 60, Subpart K	Constructed prior to June 11, 1973
68TEF#3001	N/A	40 CFR Part 60, Subpart Ka	Constructed prior to May 18, 1978
68TEF#3001	N/A	40 CFR Part 60, Subpart Kb	Constructed prior to July 23, 1984
68TEF#3001	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TEF#3001	N/A	40 CFR Part 63, Subpart R	Not located at a major source of HAPs
68TEF#3002	N/A	40 CFR Part 60, Subpart K	Constructed prior to June 11, 1973
68TEF#3002	N/A	40 CFR Part 60, Subpart Ka	Constructed prior to May 18, 1978
68TEF#3002	N/A	40 CFR Part 60, Subpart Kb	Constructed prior to July 23, 1984
68TEF#3002	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TEF#3002	N/A	40 CFR Part 63, Subpart R	Not located at a major source of HAPs

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
68TEF#3008	N/A	40 CFR Part 60, Subpart K	Constructed prior to June 11, 1973
68TEF#3008	N/A	40 CFR Part 60, Subpart Ka	Constructed prior to May 18, 1978
68TEF#3008	N/A	40 CFR Part 60, Subpart Kb	Constructed prior to July 23, 1984
68TEF#3008	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TEF#3008	N/A	40 CFR Part 63, Subpart R	Not located at a major source of HAPs
68TEF#3009	N/A	40 CFR Part 60, Subpart K	Constructed post May 19, 1978
68TEF#3009	N/A	40 CFR Part 60, Subpart Ka	Constructed post July 23, 1984
68TEF#3009	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TEF#3009	N/A	40 CFR Part 63, Subpart R	Not located at a major source of HAPs
68TFX#3003	N/A	40 CFR Part 60, Subpart K	Constructed prior to June 11, 1973
68TFX#3003	N/A	40 CFR Part 60, Subpart Ka	Constructed prior to May 18, 1978
68TFX#3003	N/A	40 CFR Part 60, Subpart Kb	Constructed prior to July 23, 1984
68TFX#3003	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TFX#3003	N/A	40 CFR Part 63, Subpart R	Vessel not used for storage of gasoline
68TFX#3004	N/A	40 CFR Part 60, Subpart K	Constructed prior to June 11, 1973
68TFX#3004	N/A	40 CFR Part 60, Subpart Ka	Constructed prior to May 18, 1978
68TFX#3004	N/A	40 CFR Part 60, Subpart Kb	Constructed prior to July 23, 1984
68TFX#3004	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TFX#3004	N/A	40 CFR Part 63, Subpart R	Vessel not used for storage of gasoline
68TFX#3005	N/A	40 CFR Part 60, Subpart K	Constructed prior to June 11, 1973

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
68TFX#3005	N/A	40 CFR Part 60, Subpart Ka	Constructed prior to May 18, 1978
68TFX#3005	N/A	40 CFR Part 60, Subpart Kb	Constructed prior to July 23, 1984
68TFX#3005	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TFX#3005	N/A	40 CFR Part 63, Subpart R	Vessel not used for storage of gasoline
68TIF#3006	N/A	40 CFR Part 60, Subpart K	Constructed prior to June 11, 1973
68TIF#3006	N/A	40 CFR Part 60, Subpart Ka	Constructed prior to May 18, 1978
68TIF#3006	N/A	40 CFR Part 60, Subpart Kb	Constructed prior to July 23, 1984
68TIF#3006	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TIF#3006	N/A	40 CFR Part 63, Subpart R	Not located at a major source of HAPs
68TIF#3007	N/A	40 CFR Part 60, Subpart K	Constructed prior to June 11, 1973
68TIF#3007	N/A	40 CFR Part 60, Subpart Ka	Constructed prior to May 18, 1978
68TIF#3007	N/A	40 CFR Part 60, Subpart Kb	Constructed prior to July 23, 1984
68TIF#3007	N/A	40 CFR Part 63, Subpart EEEE	By definition does not contain organic liquids
68TIF#3007	N/A	40 CFR Part 63, Subpart R	Not located at a major source of HAPs

New Source Review Authorization References

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New Source Review Authorization References by Emission Unit	27

New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 49131	Issuance Date: 10/29/2014
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.478	Version No./Date: 09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
68FUG#001	Colonial Fugitives Area	49131
68SEW#001	Colonial Sewer	49131
68TEF#3000	Ext Floating Roof Tank 3000	49131
68TEF#3001	Ext Floating Roof Tank 3001	49131
68TEF#3002	Ext Floating Roof Tank 3002	49131
68TEF#3008	Ext Floating Roof Tank 3008	49131
68TEF#3009	Ext Floating Roof Tank 3009	49131
68TFX#3003	Fixed Roof Tank 3003	49131
68TFX#3004	Fixed Roof Tank 3004	49131
68TFX#3005	Fixed Roof Tank 3005	49131
68TIF#3006	Int Floating Roof Tank 3006	49131
68TIF#3007	Int Floating Roof Tank 3007	49131

Appendix A

Acronym List 29

Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM	actual cubic feet per minute
AMOC	alternate means of control
ARP	Acid Rain Program
ASTM	American Society of Testing and Materials
B/PA	Beaumont/Port Arthur (nonattainment area)
CAM	Compliance Assurance Monitoring
CD	control device
CEMS	continuous emissions monitoring system
CFR	Code of Federal Regulations
COMS	continuous opacity monitoring system
CVS	closed vent system
D/FW	Dallas/Fort Worth (nonattainment area)
EP	emission point
EPA	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H ₂ S	hydrogen sulfide
ID No.	identification number
lb/hr	pound(s) per hour
MACT	Maximum Achievable Control Technology (40 CFR Part 63)
MMBtu/hr	Million British thermal units per hour
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NESHAP	National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO _x	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
NSR	New Source Review
ORIS	Office of Regulatory Information Systems
Pb	lead
PBR	Permit By Rule
PEMS	predictive emissions monitoring system
PM	particulate matter
ppmv	parts per million by volume
PRO	process unit
PSD	prevention of significant deterioration
psia	pounds per square inch absolute
SIP	state implementation plan
SO ₂	sulfur dioxide
TCEQ	Texas Commission on Environmental Quality
TSP	total suspended particulate
TVP	true vapor pressure
U.S.C.	United States Code
VOC	volatile organic compound